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NEW TECHNOLOGIES STEP UP OUTPUT OF MEDICAL PREPARATIONS -- Moscow, Moskovskaya Pravda, 1 Feb 52

For a number of years the Noginsk Akrikhin Plant has been successfully striving to speed up its production processes. In 1951 the plan was fulfilled in every item by 1 December, production costs were reduced, and quality of output was improved.

As a result of intensive research and organizational and technical work, the coefficients of utilization of equipment were increased. Hence, the plant produced considerably more medical preparations than in 1950. Production of pyramidon, streptocide, and rivanol increased greatly. In 1952, the plant must increase output 1½ times and reduce production costs, in spite of the fact that equipment is now apparently being fully utilized.

All possible measures are being taken to further improve production. In the production of paranitrobenzoic acid, the method of feeding materials for the chemical reaction was changed. Oil of vitriol was supplied from above, and bichromate from below. The change made it possible to speed up the process and to increase output of acid. A new method was also worked out for continuous cold washing and drying of ethyl acetate. This had been one of the bottlenecks of the plant, which slowed down the output of pyramidon. Productivity of this operation is now doubled.

SETS UP NEW SHOP FOR VITAMIN E -- Petrozavodsk, Leninskoye Znamya, 27 Jan 52

A shop for the experimental production of Vitamin E has been set up at the Kiev Vitamin Plant. The plant is fitted out with first-class equipment. Tests on the apparatus and machines have produced good results.

PRODUCES 15 ITEMS IN AMPULES -- Yerevan, Kommunist, 8 Feb 52

The ampule shop of the Yerevan Pharmaceutical Chemical Plant of the Pharmaceutical Administration is producing almost 15 types of different preparations in ampules. The shop fulfilled its January plan 140 percent.

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